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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/810,904 Filing Date 03/26/2004 TRANSMITTAL Linda S. Thomashow et al. First Named Inventor **FORM** Art Unit 1652 Charles L. Patterson Jr **Examiner Name** (to be used for all correspondence after initial filing) Attorney Docket Number 0077.04 Total Number of Pages in This Submission (Check all that apply) **ENCLOSURES** After Allowance Communication to TC Drawing(s) Fee Transmittal Form Appeal Communication to Board of Appeals and Interferences Licensing-related Papers Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Supplemental Amendment/Reply Petition x Petition to Convert to a Proprietary Information **Provisional Application** l x l After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify below): **Terminal Disclaimer** Extension of Time Request Request for Refund **Express Abandonment Request** CD. Number of CD(s) Information Disclosure Statement Landscape Table on CD Remarks Certified Copy of Priority Document(s) Reply to Missing Parts! Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Signature Printed name Reg. No. 52,190 Elizabeth R. Sampson Reg. No. 52,190 Date October 27, 2006 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date

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PATENT USDA Docket No.: 0077.04

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

October 27, 2006

USDA, Agricultural Research Service, Office of Technology Transfer

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Linda S. Thomashow et al.

Application No.: 10/810,904

Filed: March 26, 2004

For: SEQUENCES ENCODING PHZO

AND METHODS

Customer No.: 25278

Confirmation No. 1051

Examiner: Charles L. Patterson Jr. Technology Center/Art Unit: 1652

SUPPLEMENTAL RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In addition to the Applicant's previously filed response to the final Office Action mailed July 7, 2006, and Applicant's previously filed Supplemental response, Applicants file this supplemental response to correct earlier responses in accordance with the suggestions made by Examiner Patterson on October 27, 2006. Applicants respectfully request that the following amendments and remarks be entered in the record. Applicants include herein a petition for extension of time for one month, from October 7, 2006 to November 7, 2006, and authorize any necessary charges to be made to Applicants charge account no.: 50-2135.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 3 of this paper.